

## ABSTRACT OF THE DISCLOSURE

Preparations containing glycated chitosan in a physiologically compatible carrier are described. Viscoelastic preparations comprise 1.0-12.0 percent by weight of glycated chitosan in an aqueous solution while lower viscosity solutions possess 0.1-0.5 percent by weight glycated chitosan. The otherwise free amino groups of the chitosan polymer are preferably 30-90% glycated and possess an average molecular weight of between 100,000 and 2,000,000 Daltons, and, most preferably between 100,000 and 1,000,000 Daltons.

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